

**UNITED STATES NATIONAL STAGE WORKSHEET (DO/EO)**  
**B.C., Patent Application Specialist, PCT /DO/EO/National Stage Division**

Publication No. W005/088242 Publication Date 09-22-05

Not Published: U.S. only Requested

Basic fee paid: \$ 300 IPER fee paid: \$ 200 ISA fee paid: \$ 400 EP

U. S. Application No. - 10/ 598,639

International Application Number: PCT/ EP05/51057 International Filing Date: 03-09-05

Application Filed by 30 Month: ☒ Yes ☐ No Language: German

Copy in International Application: yes ☒ no ☐ Translation: yes ☒ no ☐ Defective: ☐ Yes

371 Filing Fees ☒ paid ☐ Insufficient Meet Article 33 Requirement: ☐ Yes ☐ No & why not

Original claims: 1-35 Added Claims: 36-73 Total Claims: 38 Chargeable 38 Independent 2 multiple 14

Claims Cancelled via Article 34 1-35 &/or Pre-Amdt. 1-35 Claims added via Article 34

Total Number of Drawing Sheets: 14 Foreign Text:       

Oath/Declaration: yes ☒ no ☐ signed ☒ unsigned ☐ defective ☒ Date Satisfied: (9-13-07)

PCT/RO/101/Request Form Declaration: ☐ yes ☐ No ☐ properly executed Date:       

Small Entity: ☐ Yes Small Entity Statement ☐ Assertion by filing fee paid ☐ Large Entity: ☒

1<sup>st</sup> Submission: Biochemical Seq. Diskette: yes ☐ no ☐ entered & date        not entered & date       

2<sup>nd</sup> Submission: Biochemical Seq. Diskette: yes ☐ no ☐ entered & date        not entered & date       

Biochemical Seq. Listing: yes ☐ no ☐ statement ☐ yes ☐ no other submission date(s):       

Biochemical Diskette/Listing not needed:       

Copy of ISR: ☐ with references ☐ without references ☒ Non-Establishment of ISR PCT/ISA/203       

Article 19 Amendment: ☐ entered ☐ not entered ☐ Replaced by Article 34 Amendment       

Copy of IPER: ☐ without Annexes: ☐ with Annexes: ☐ Annexes entered ☐ Annexes not entered 237

Reason Annexes have not been entered:       

Preliminary Amendment(s): yes ☒ not entered ☐ & Why        Other Amendment dates: 10/24/06

IDS: ☒ yes ☐ with references ☐ without references Other IDS Dates:       

Request for Immediate Examination: yes ☐ no ☐ Other Early Processing Date:       

Substitute Specification: yes ☐ Other Documents filed:       

Assignment: yes ☐ Date filed:        Assignment for PG Pub: ☐ Yes Date filed:       

Power of Attorney ☐ Application Data Sheet ☐ Priority Document(s): yes ☒

Application Size: Spec. 36 Claims 8 Abstract 1 Drawings 14 Seq. List.        Seq. RF        Total: (59)

Application Fees: owed (4) paid (4)

☒ Declaration ☒ Claims ☐ Multiple ☐ Translation ☐ Extension ☐ Petition ☐ Application size       

Date of 35 USC Receipt of Request: 09-07-06

Date Completion USC 371 Requirements:       

Notice of Missing Requirements: 4/25/07 Response to Missing Requirements       

371 Formalities Letter: (Sequence) 922        922 Response        or (Fees Owed) 923        923-Response       

Notice of Defective Response: 10-25-07 Defective Response Reply       

Notice of Acceptance:       

Notice of Abandonment:        Petition to Revive:        Petition 1.47: